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molex

Part Number : 897621543
Product Description : 2.92mm Straight Plug to 2.92mm Straight Plug on Temp-Flex 1000671086 Cable, 457.20mm Length, 50 Ohms
Series Number : 89762
Status : Active
Product Category : RF Cable Assemblies



Documents & Resources

Drawings

897621543_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per per D(2020)9139-DC (19 Jan 2021)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	RF Cable Assemblies
Series	89762
Description	2.92mm Straight Plug to 2.92mm Straight Plug on Temp-Flex 1000671086 Cable, 457.20mm Length, 50 Ohms
Application	Test & Measurement
Assembly Configuration	Dual Ended Connectors
Connector to Connector	2.92mm-to-2.92mm
Product Name	2.92mm
Type	RF Cable Assembly
UPC	887191482576

Electrical

Frequency	40 GHz
Impedance	50Ω

Physical

Cable Length	457.20mm
Gender	Plug/Plug
Material - Metal	Stainless Steel
Material - Plating Mating	Gold
Material - Resin	Polyetherimide
Net Weight	12.581/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	Temp-Flex 1000671086

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Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Precision Test Connectors	73252